

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if several names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TWO DIMENSIONAL PHASED ARRAYS FOR VOLUMETRIC ULTRASONIC INSPECTION

☐ the specification of which is attached hereto OR

☒ was filed on 10/16/03 as Application Serial No. 10/686,756 or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING	CERTIFIED COPY ATTACHED
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. PARENT APPLICATION OR PCT PARENT NUMBER	PARENT FILING DATE	STATUS (patent and number, pending, abandoned)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER(S)	FILING DATE

As a named inventor, I hereby appoint **Practitioners at Customer Number 006147**, including Henry J. Policinski, (Reg. No. 26, 621), Scott R. Hayden, (Reg. No. 41,821), and Michael M. Gnibus (Reg. No. 38,162) jointly, and each of them severally, as attorney(s) or agents(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to: Penny A. Clarke at telephone number: 518-387-5349

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to:


Practitioners at Customer Number 006147.

DECLARATION

DOCKET NUMBER:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willfully false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor: **JAMES NORMAN BARSHINGER**

Inventor's signature  Date: 6-2-04

Residence: Scotia, New York

Citizenship: USA

Post Office Address: 206 Sanders Road, Scotia, New York 12302

Inventor(s):

DECLARATION

DOCKET NUMBER:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willfully false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of second joint inventor: **THOMAS JAMES BATZINGER**

Inventor's signature Thomas James Batzinger Date: May 26, 2004

Residence: Burnt Hills, New York

Citizenship: USA

Post Office Address: 12 Kelly Meadow Road, Burnt Hills, New York 12027

Inventor(s):

DECLARATION

DOCKET NUMBER:

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Full name of third joint inventor: **WEI LI**

Inventor's signature  Date: 05/30/04

Residence: Mill Creek, WA

Citizenship: China

Post Office Address: 14731 Main Street, #G201, Mill Creek, WA 98012

Inventor(s):

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Full name of fourth joint inventor: **JOHN BRODDUS DEATON, JR.**

Inventor's signature John Broddus Deaton, Jr. Date: 6/2/04

Residence: Niskayuna, New York

Citizenship: USA

Post Office Address: 1112 Merlin Drive, Niskayuna, New York 12309

Inventor(s):

DECLARATION

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Full name of fifth joint inventor: **DAVID PAUL LAPPAS**

Inventor's signature David Paul Lappas Date: 5/28/04

Residence: Hamilton, Ohio

Citizenship: USA

Post Office Address: 18 Meadowood Way, Hamilton, Ohio 45013

Inventor(s):

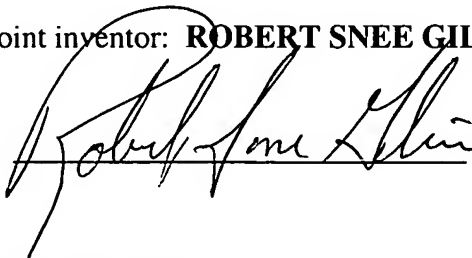
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Full name of sixth joint inventor: **ROBERT SNEE GILMORE**

Inventor's signature

 Date: May 28, 2004

Residence: Charlton, New York

Citizenship: USA

Post Office Address: 1111 Eastern Avenue, Charlton, New York 12019

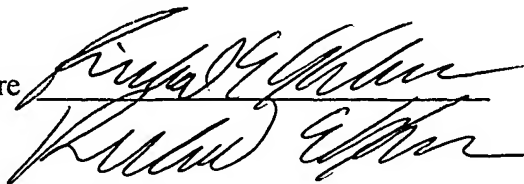
Inventor(s):

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Full name of seventh joint inventor: **RICHARD EUGENE KLAASSEN**

Inventor's signature  Date: 5/28/04

Residence: West Chester, Ohio

Citizenship: USA

Post Office Address: 7156 Pinemill Drive, West Chester, Ohio 45069

Inventor(s):